




# THE COVID-19 VACCINE:

Moderna, Pfizer, Janssen (Johnson & Johnson)

	Moderna	Pfizer	Janssen (J&J)
<b>Safe and Effective?</b>			
<b>Side Effects</b>	83.9%-90.5% of participants had short-term pain at the injection site, and 71.9%-81.9% of participants experienced side effects	87% of participants had short-term pain at the injection site and 77% of participants experienced side effects	48.6% of participants had short-term pain at the injection site, and 33.2%-38.9% experienced side effects
<b>Large Clinical Trial Size</b>	30,000 participant randomized, double-blind, placebo-controlled trial	43,000 participant randomized, double-blind, placebo-controlled trial	44,000 participant randomized, double-blind, placebo-controlled trial
<b>Storage and Handling</b>	Stored in freezer, but <b>stable in refrigerator for 30 days</b>	Stored in <b>ultra-cold freezers</b>	Stored in temperatures <b>36 to 46 degrees Fahrenheit</b>
<b>Dosing</b>	(0.5 ml) - <b>two doses, one month (28 days) apart</b>	Adult: (0.3 ml) - <b>2 doses, 3 weeks (21 days) apart</b> Pediatric: (0.2 ml) - <b>2 doses, 3 weeks (21 days) apart</b>	(0.5 ml) <b>single dose</b>
<b>Age Range</b>	<b>18 years</b> and older	<b>5 years</b> and older	<b>18 years</b> and older
<b>Booster Dose</b>	People ages <b>18 years and older</b> who received a Moderna primary series should get a booster. Some people can also choose to receive a second booster.	People ages <b>12 years and older</b> who received a Pfizer-BioNTech primary series should get a booster. Some people can also choose to receive a second booster.	Everyone ages <b>18 years and older</b> should get a booster. Some people can also choose to receive a second booster. People who received one dose of J&J/Janssen COVID-19 vaccine who want a booster are encouraged to get an mRNA COVID-19 vaccine (Pfizer-BioNTech or Moderna).

For more information about the COVID-19 vaccine, visit [coronavirus.dc.gov/vaccine](https://coronavirus.dc.gov/vaccine)

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GOVERNMENT OF THE DISTRICT OF COLUMBIA

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MURIEL BOWSER, MAYOR